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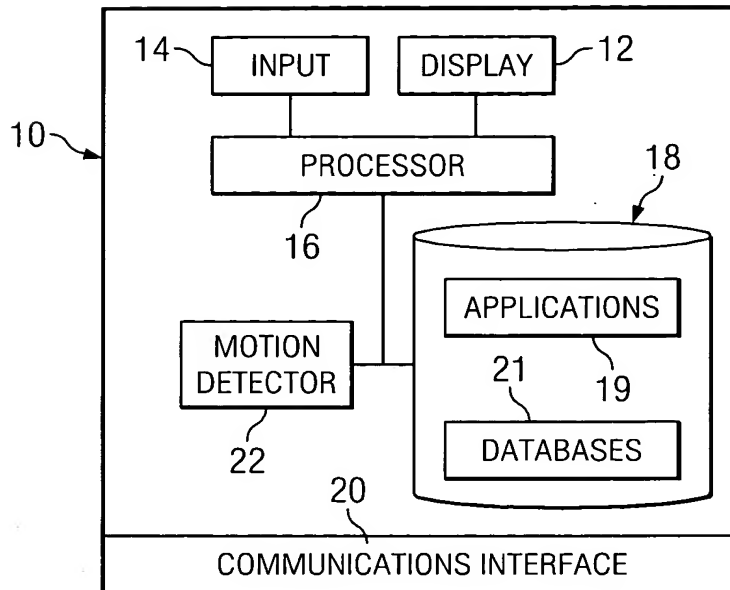


FIG. 1

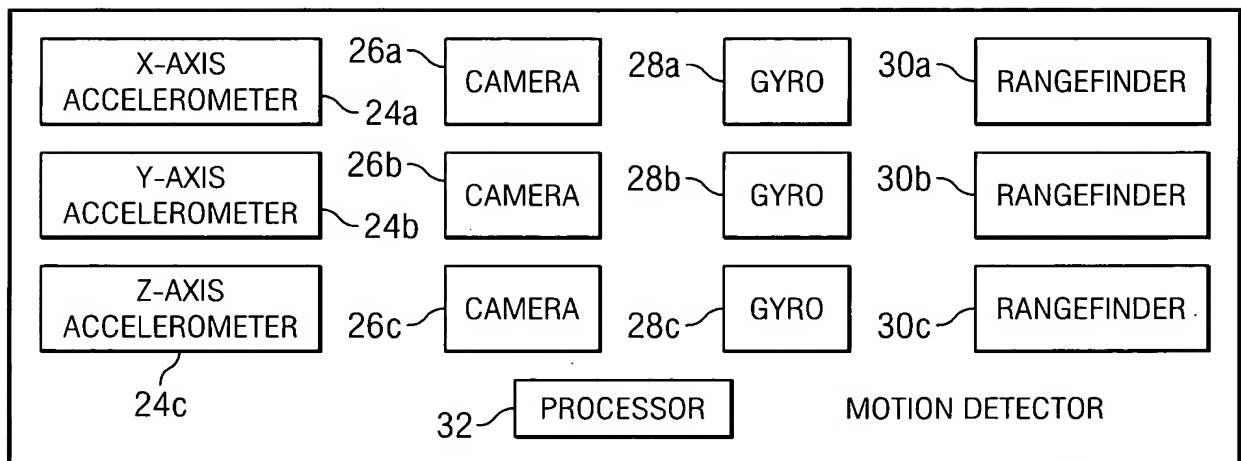


FIG. 2

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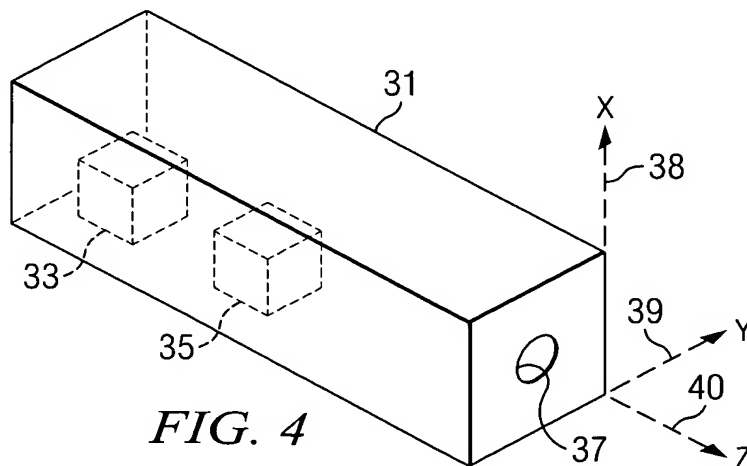


FIG. 4

**GESTURE BASED NAVIGATION OF A
HANDHELD USER INTERFACE**

Inventors: David L. Marvit et al.

Date Filed: March 23, 2004

Attorney's Docket: 073338.0185 (04-50457 FLA)

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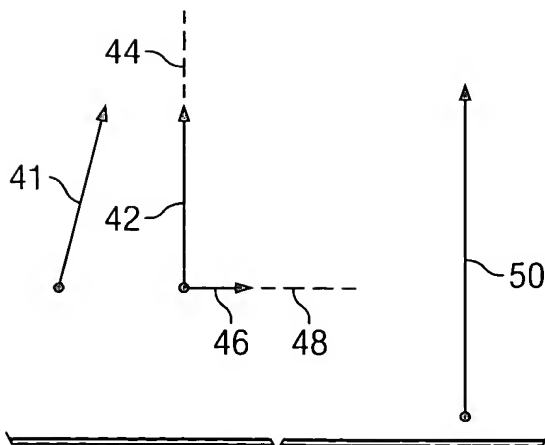
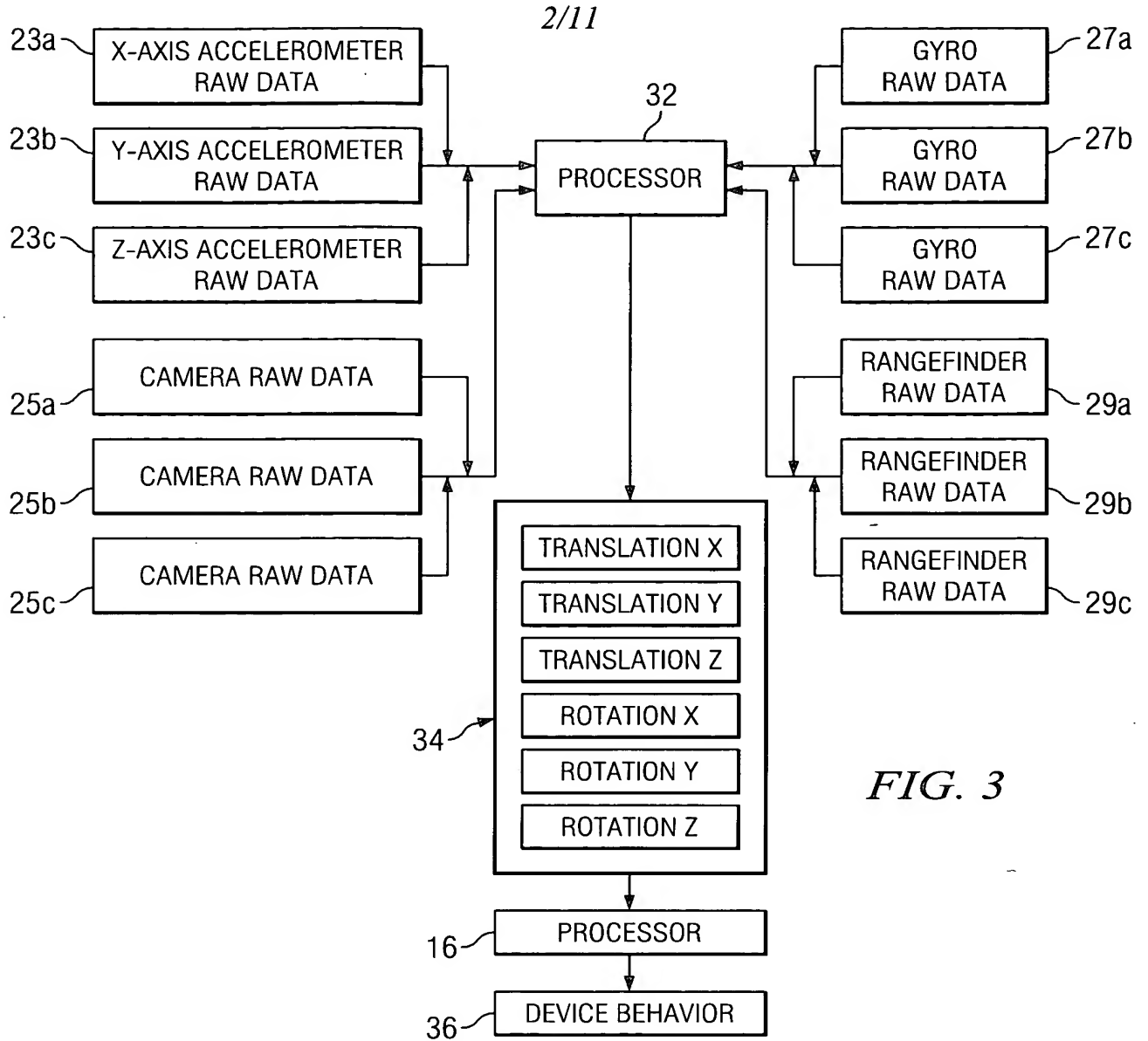


FIG. 5

**GESTURE BASED NAVIGATION OF A
HANDHELD USER INTERFACE**

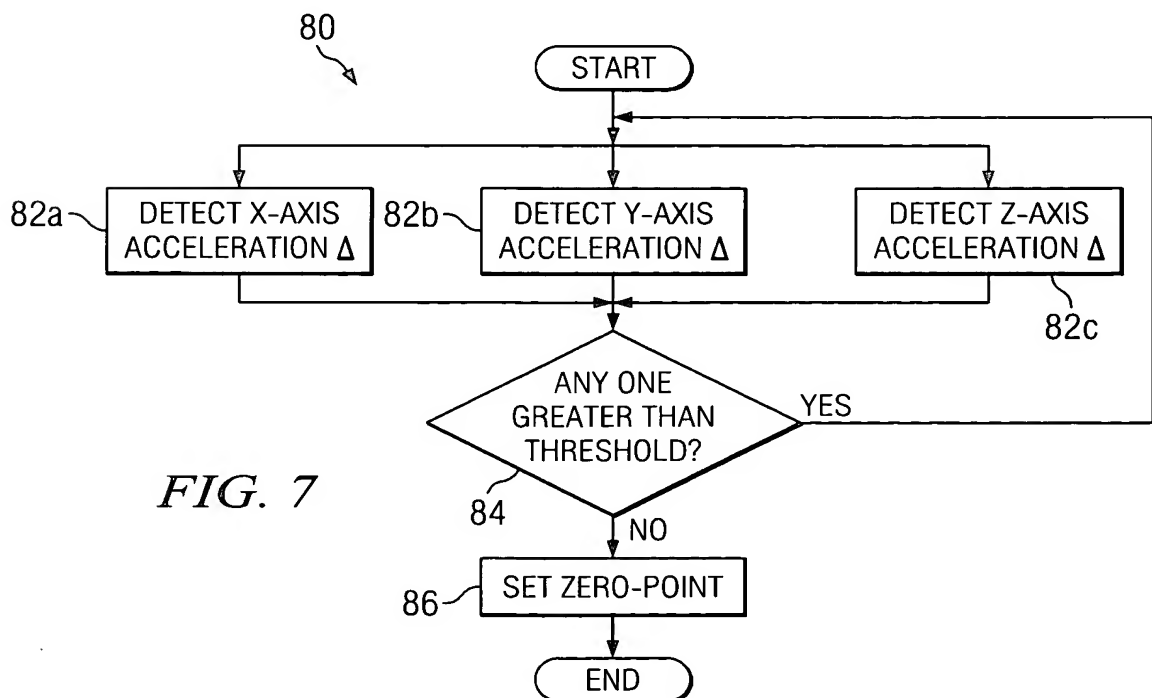
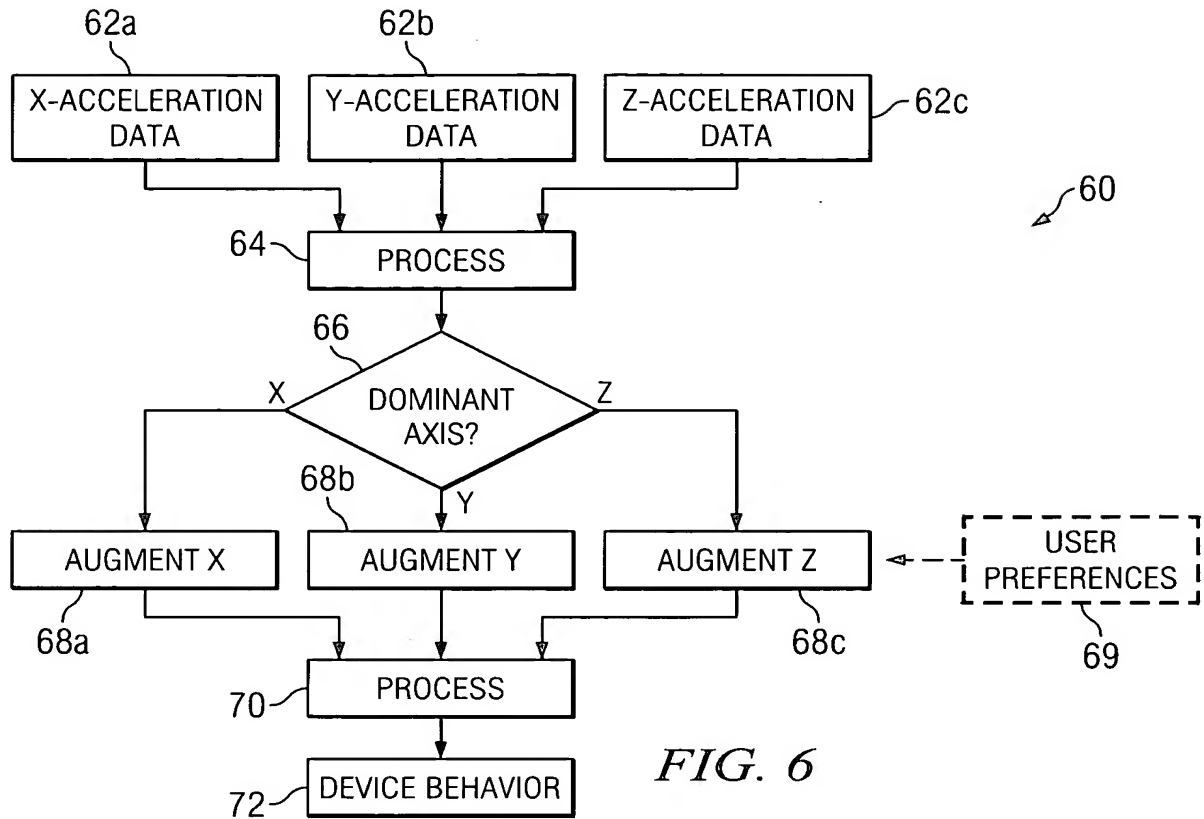
Inventors: David L. Marvit et al.

Date Filed: March 23, 2004

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FIG. 8

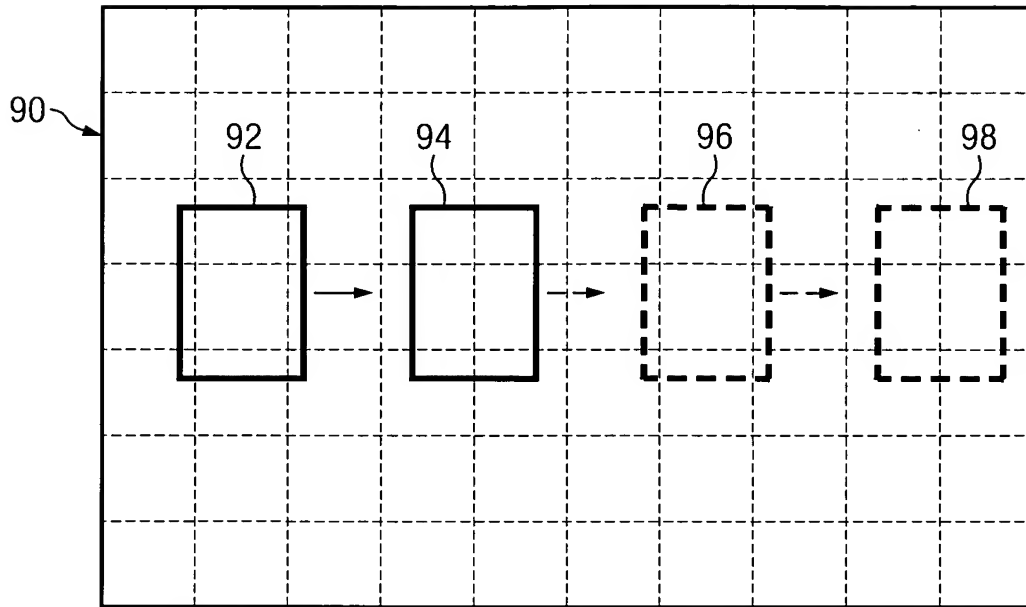
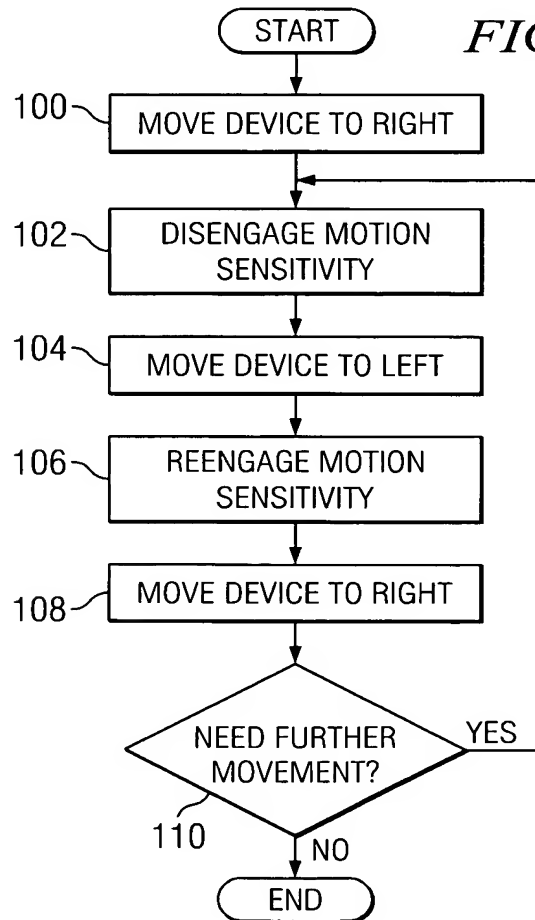


FIG. 9



**GESTURE BASED NAVIGATION OF A
HANDHELD USER INTERFACE**

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Date Filed: March 23, 2004
Attorney's Docket: 073338.0185 (04-50457 FLA)

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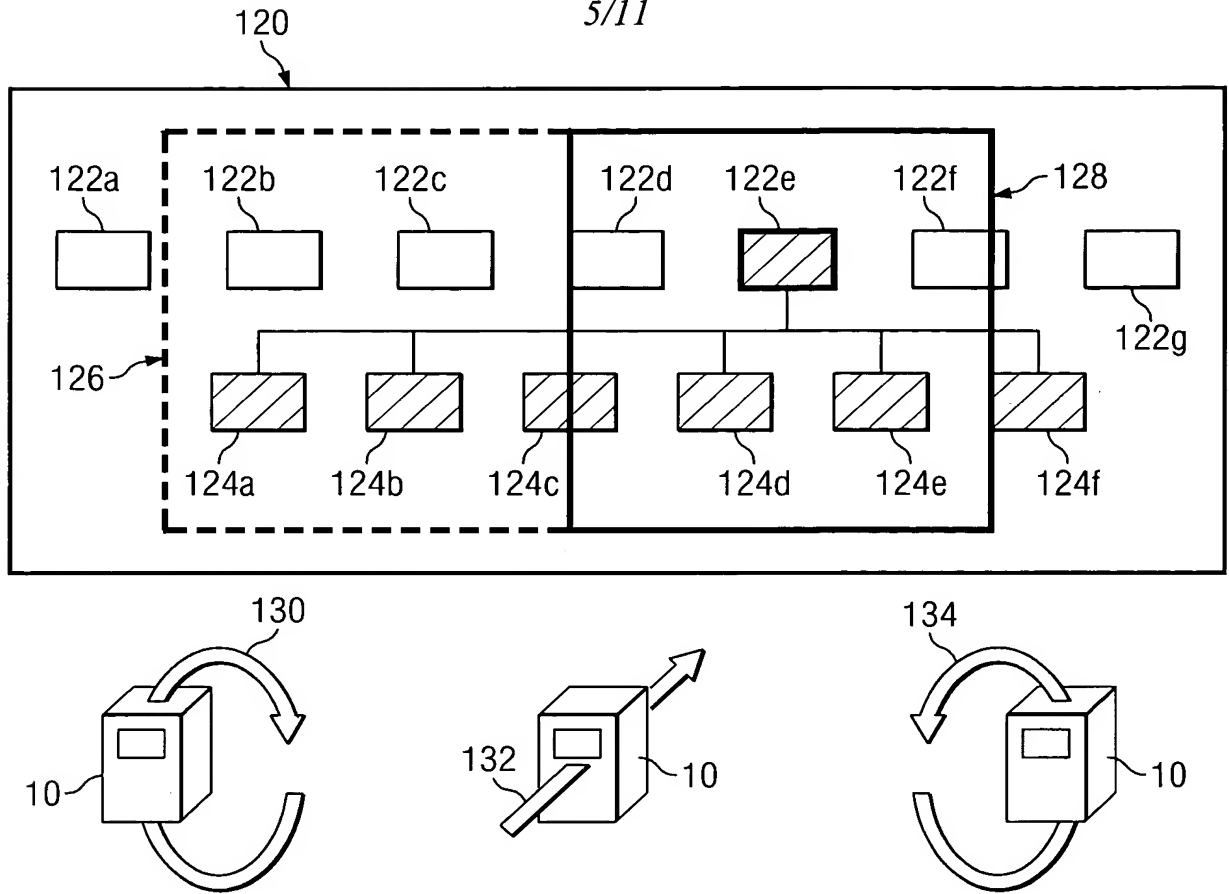


FIG. 10A

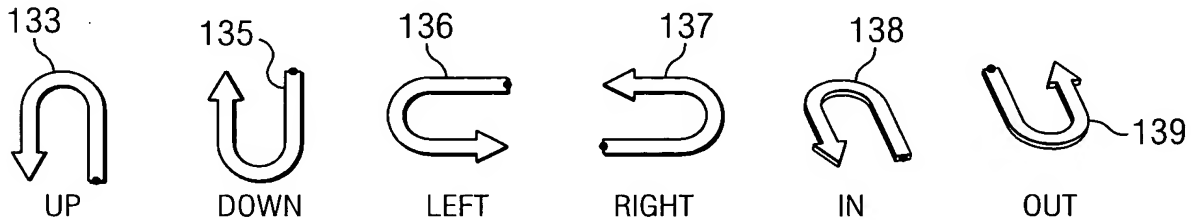


FIG. 10B

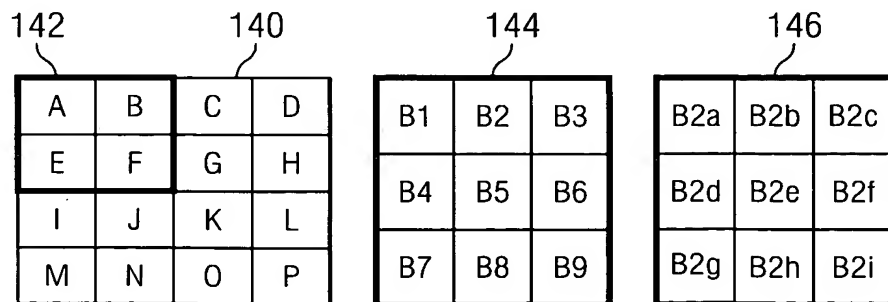


FIG. 11

GESTURE BASED NAVIGATION OF A HANDHELD USER INTERFACE

Inventors: David L. Marvit et al.

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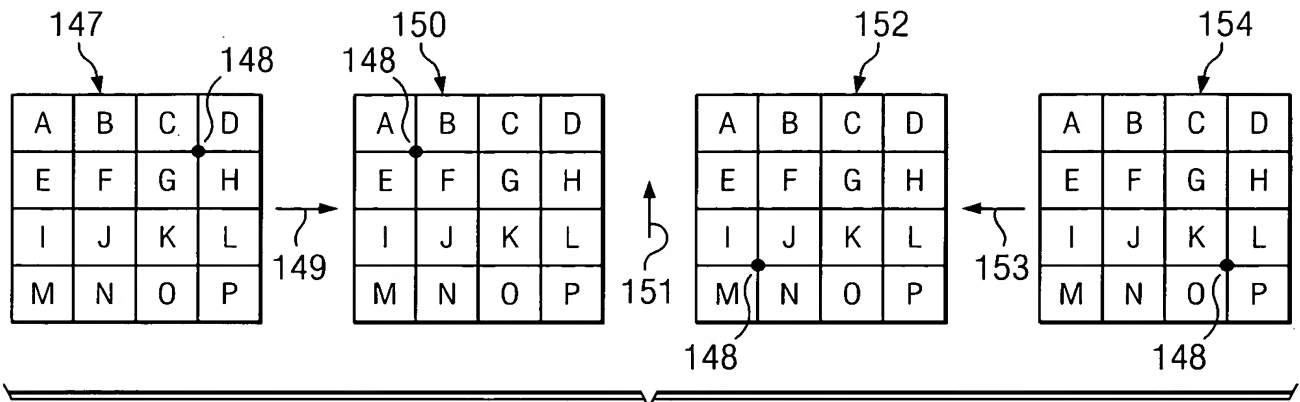
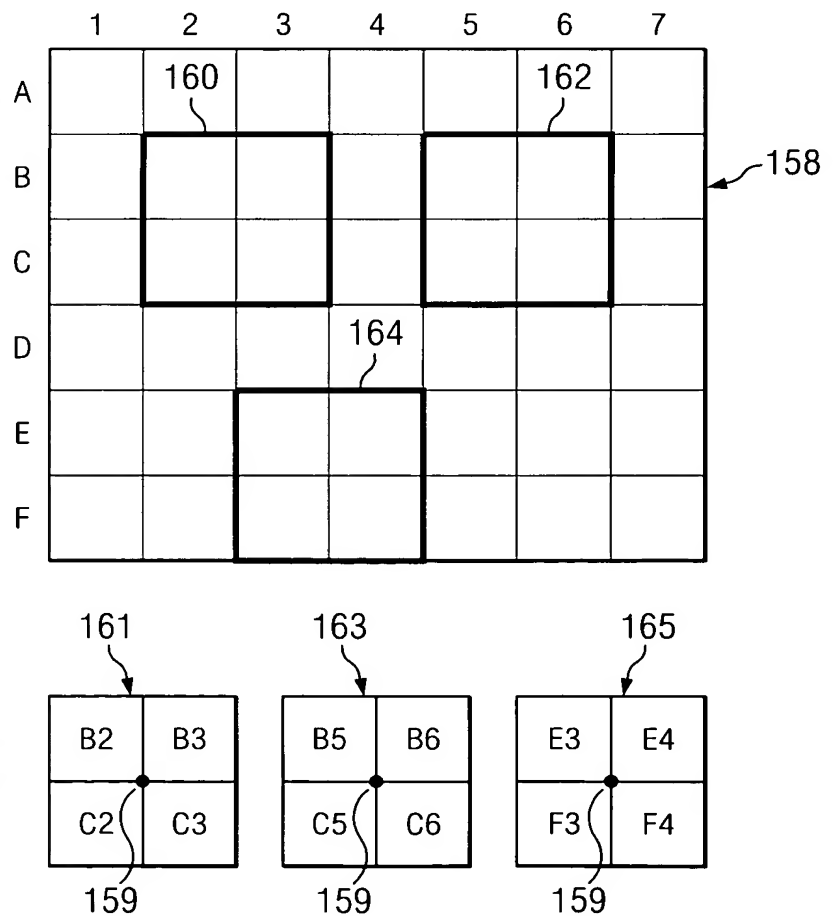
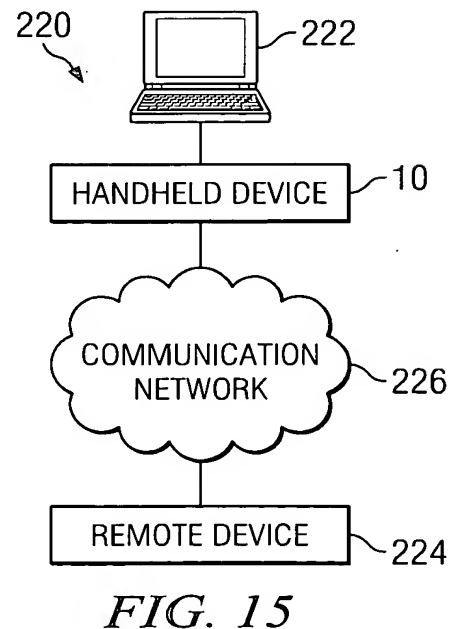
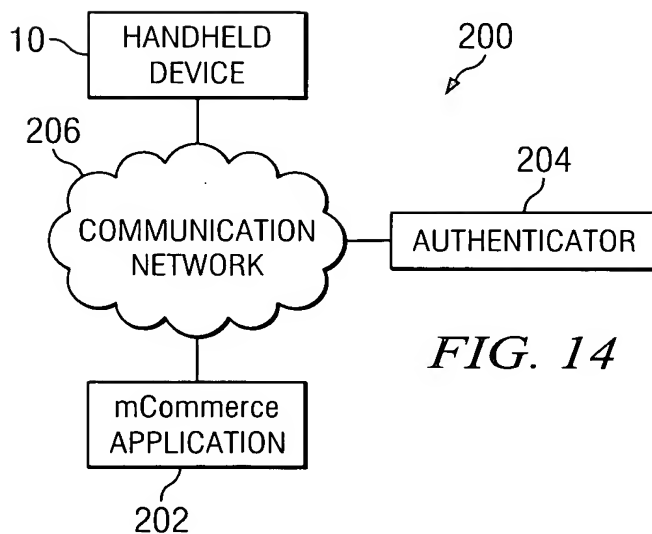
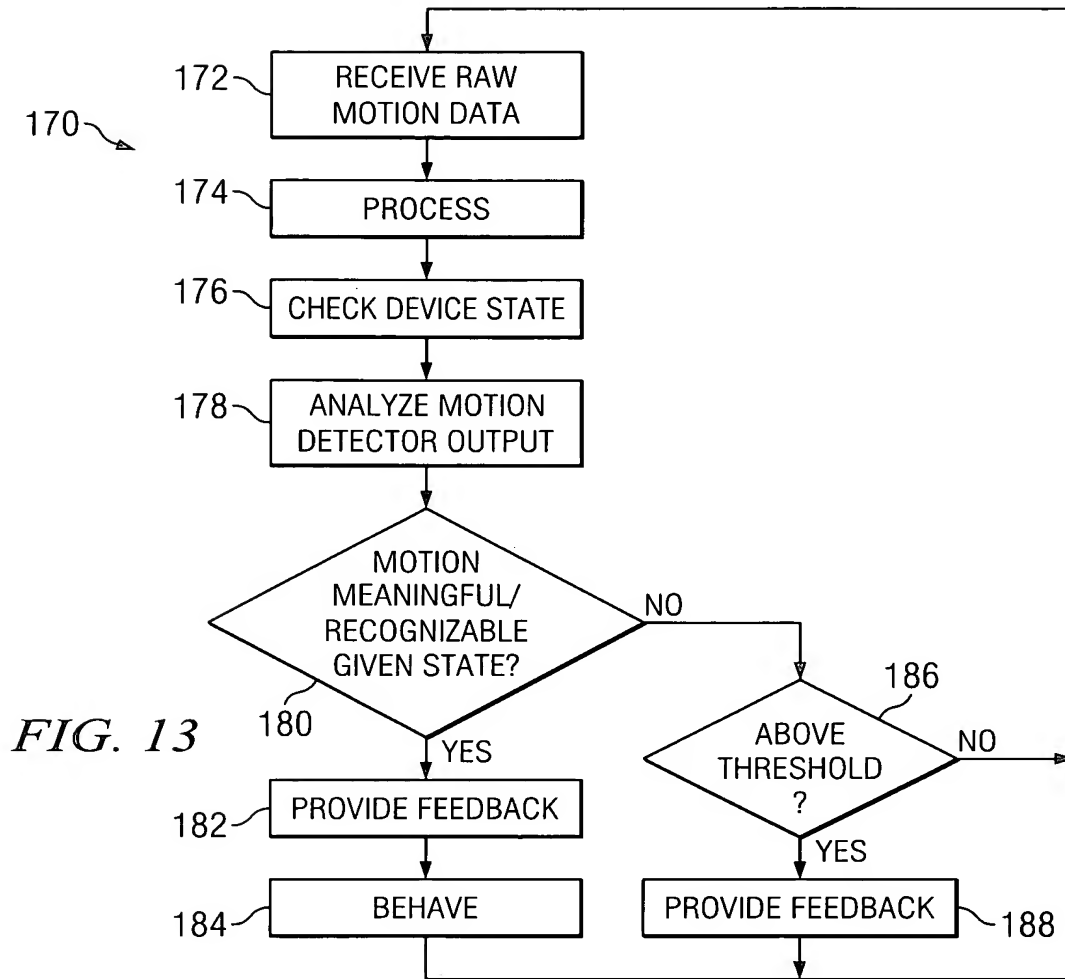


FIG. 12A

FIG. 12B



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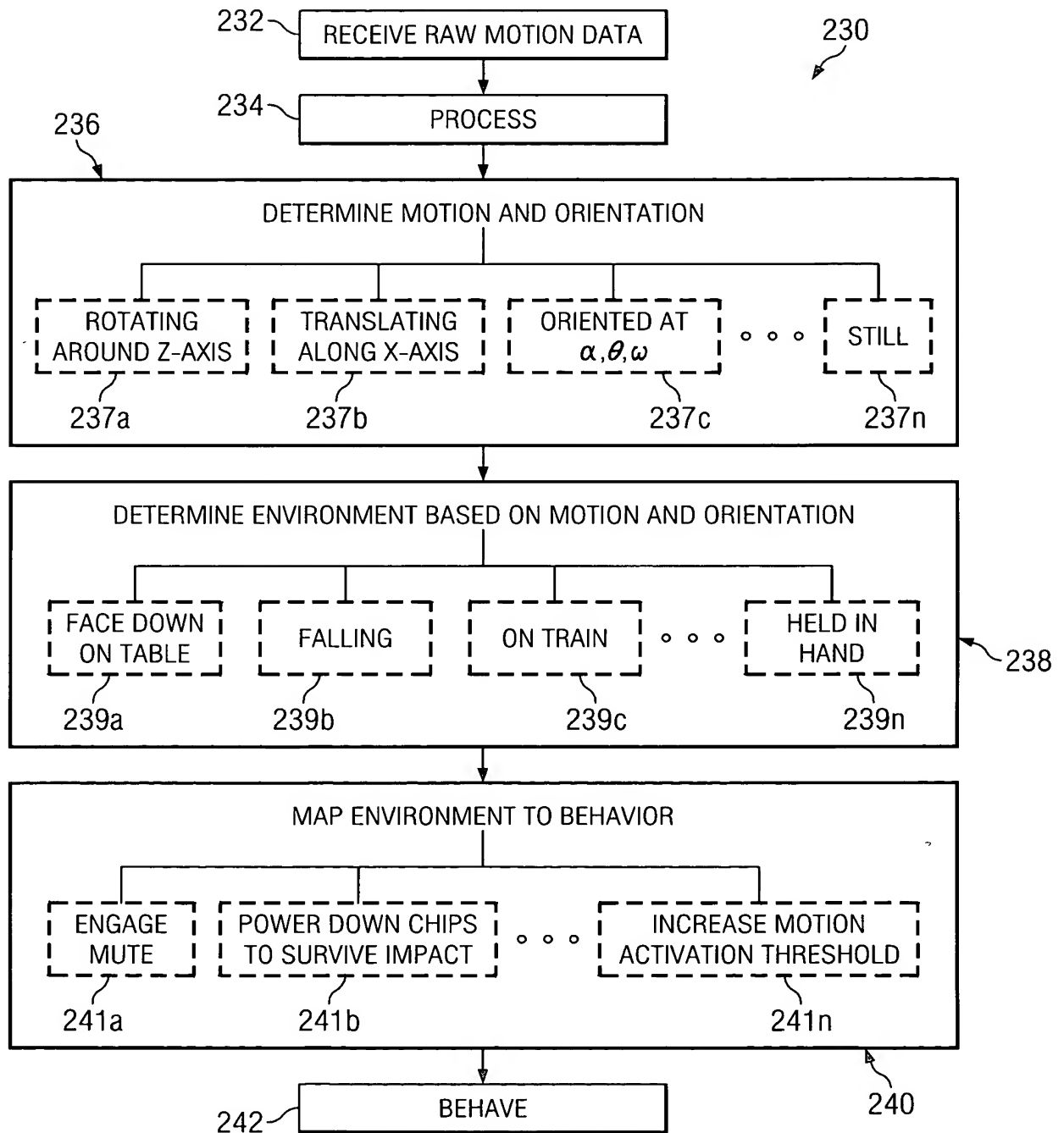


FIG. 16

**GESTURE BASED NAVIGATION OF A
HANDHELD USER INTERFACE**

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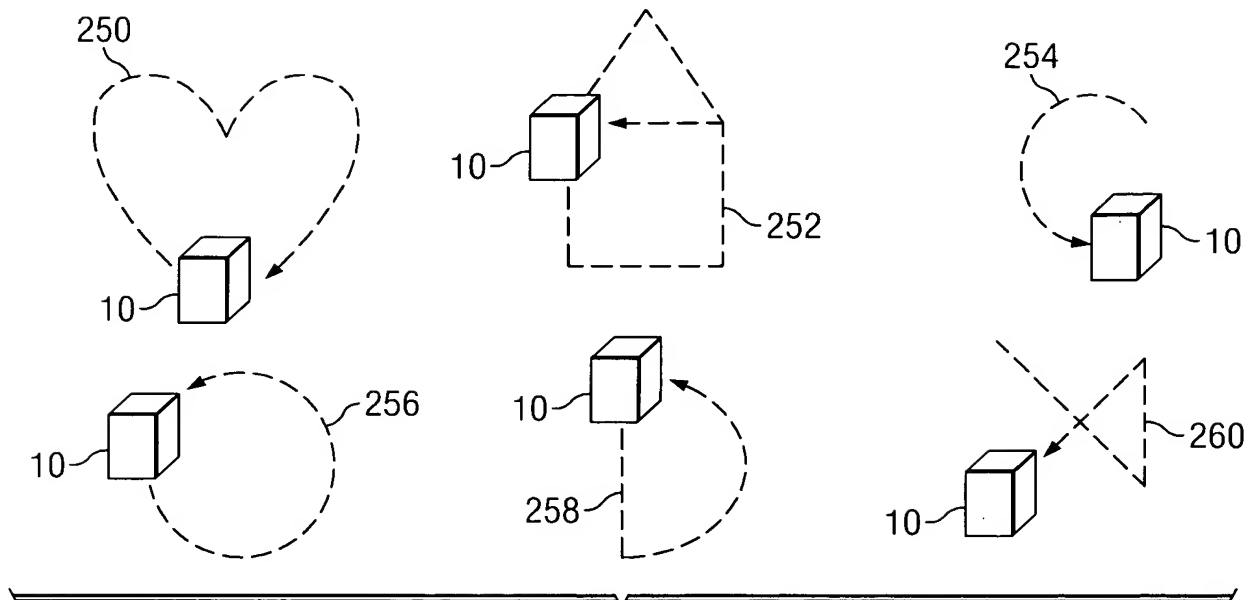


FIG. 17

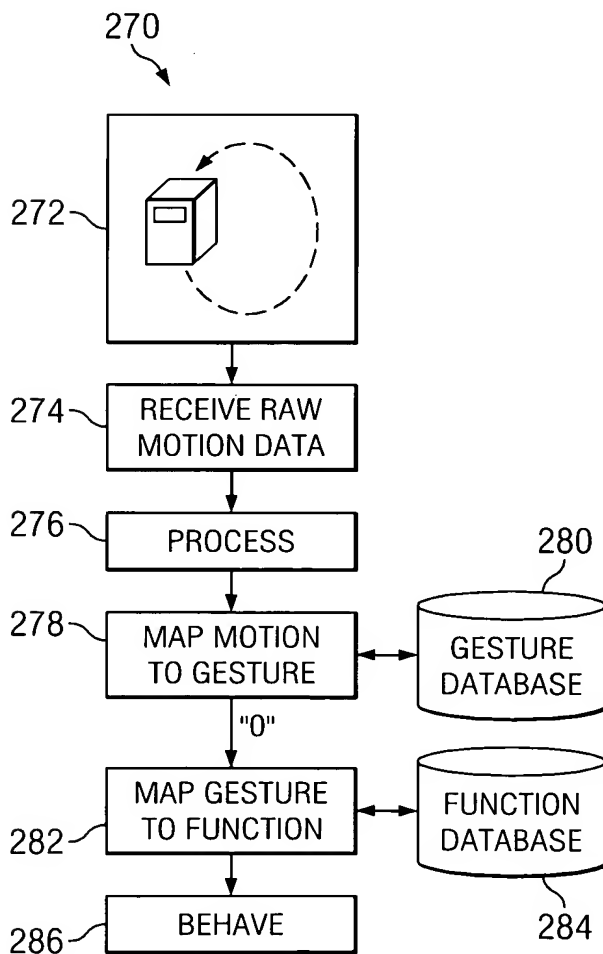


FIG. 18

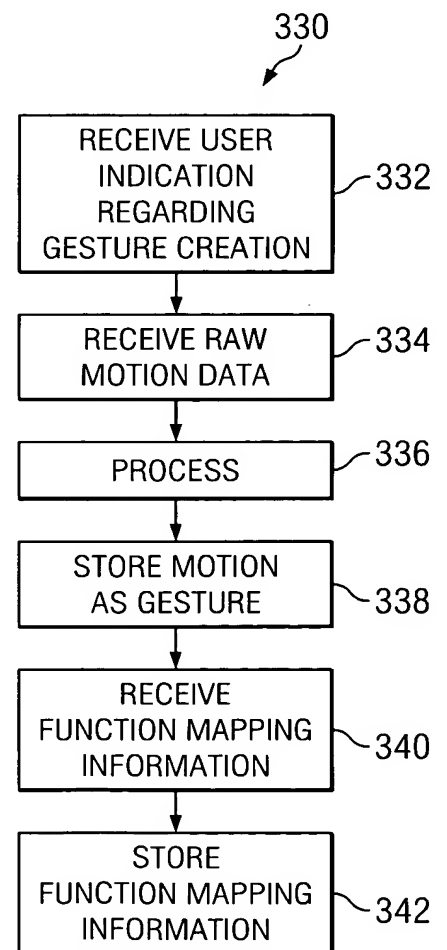


FIG. 21

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FIG. 19

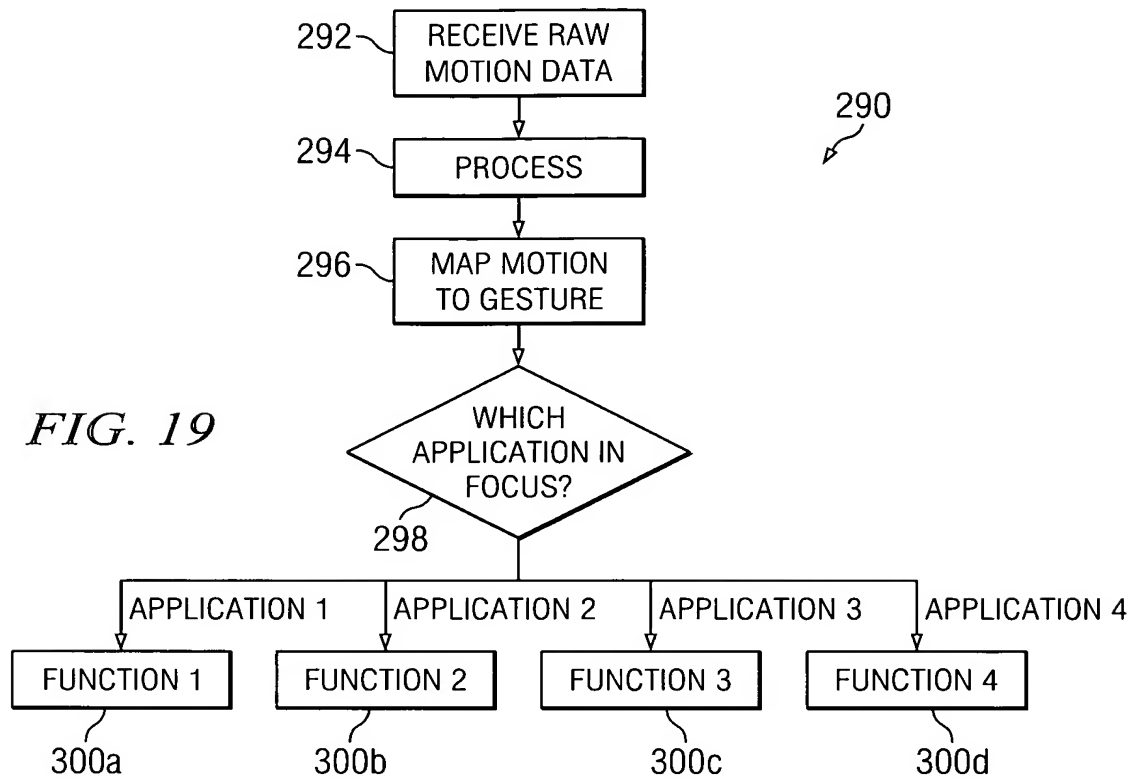
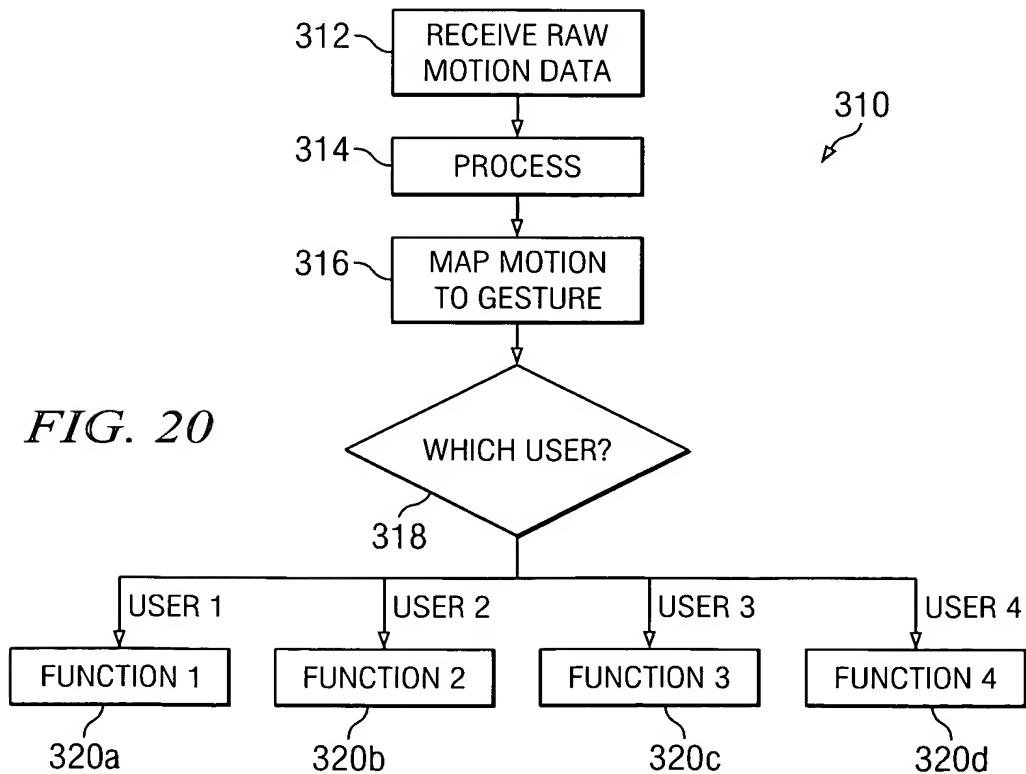


FIG. 20



**GESTURE BASED NAVIGATION OF A
HANDHELD USER INTERFACE**

Inventors: David L. Marvit et al.

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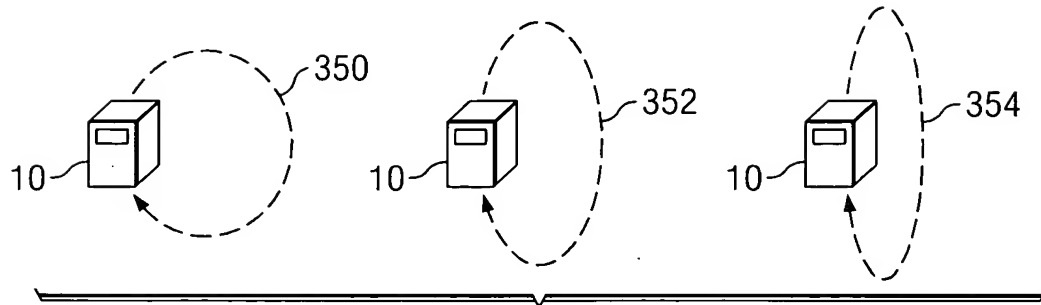


FIG. 22

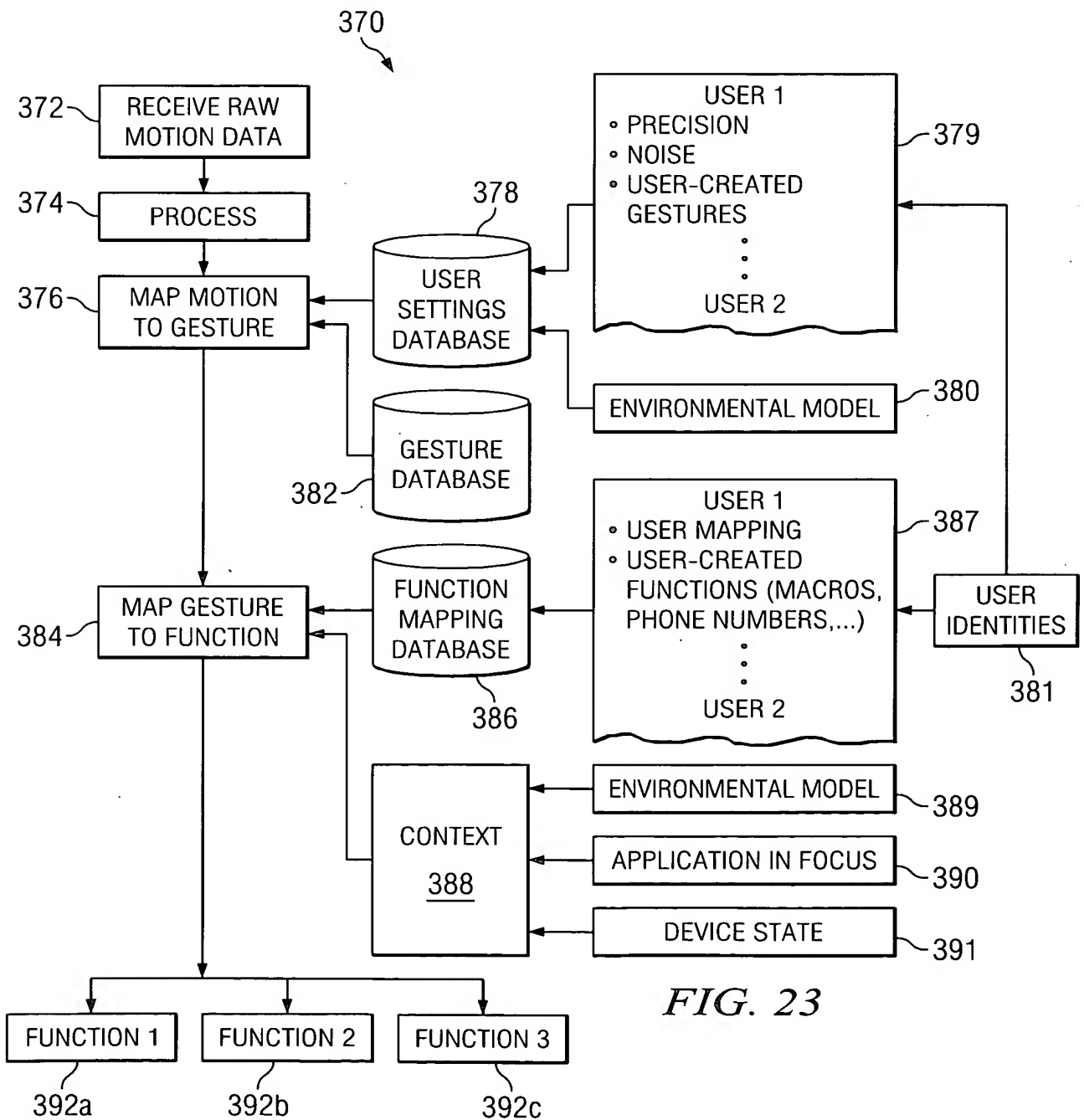


FIG. 23